

AMENDMENTS TO THE CLAIMS

The following listing replaces all prior claim listings:

1. (CURRENTLY AMENDED) A composition for wound healing and prevention of adhesion to the wound comprising a physiologically acceptable salt of hyaluronic acid having molecular weight from 200,000 to 2,500,000, iodine and potassium iodine iodide, forming a composition for wound healing and preventing adhesion of a wound covering to a wound.
2. (PREVIOUSLY PRESENTED) The composition of claim 1 wherein said physiologically acceptable salt of hyaluronic acid is selected from at least one of a sodium salt, potassium salt, lithium salt, calcium salt, magnesium salt, zinc salt, cobalt salt or manganese salt.
3. (CURRENTLY AMENDED) The composition of claim 1 wherein the concentration of the physiologically acceptable salt of hyaluronic acid is in the range from 0.05 to 10.0% by weight, the concentration of iodine is in the range from 0.05 to 2.5% by weight, and the concentration of potassium iodine iodide is in the range from 0.05 to 5% by weight.
4. (CURRENTLY AMENDED) The composition of claim 3 wherein the concentration of the physiologically acceptable salt of hyaluronic acid is in the range from 0.05 to 10.0% by weight, the concentration of iodine is in the range from 0.075 to 1% by weight, and the concentration of potassium iodine iodide is in the range from 0.075 to 1% by weight.
5. (PREVIOUSLY PRESENTED) The composition of claim 1 in the form of a sterile aqueous solution or a gel.
- 6-26. (WITHDRAWN)
27. (CURRENTLY AMENDED) A composition to enhance wound healing, the composition comprising a physiologically acceptable formulation of iodine, potassium iodine iodide, and hyaluronic acid.
28. (CURRENTLY AMENDED) The composition of claim 27 comprising iodine at a concentration ranging from 0.05 to 2.5% by weight of the composition and potassium iodine iodide at a concentration ranging from 0.05 to 5% by weight of the composition.

29. (CURRENTLY AMENDED) The composition of claim 27 wherein iodine is added to a potassium iodine iodide solution to form an iodine solution for combining with a hyaluronate solution.

30. (PREVIOUSLY PRESENTED) The composition of claim 27 wherein hyaluronic acid has a molecular weight ranging from 200,000 to 2,500,000.

31. (PREVIOUSLY PRESENTED) The composition of claim 27 formulated as at least one of a solution or a gel.

32. (PREVIOUSLY PRESENTED) The composition of claim 27 where the hyaluronic acid salt is at least one of sodium, potassium, lithium, calcium, magnesium, zinc, cobalt, or manganese.

33. (PREVIOUSLY PRESENTED) The composition of claim 27 wherein hyaluronic acid salt is 0.05 to 10% by weight of the composition.

34. (CURRENTLY AMENDED) The composition of claim 27 wherein hyaluronic acid salt is 0.05 to 10% by weight, iodine is 0.075 to 1% by weight, and potassium iodine iodide is 0.075 to 1% by weight.

35. (PREVIOUSLY PRESENTED) The composition of claim 27 prepared by combining an iodine solution with a hyaluronic acid solution.

36. (CURRENTLY AMENDED) The composition of claim 27 wherein iodine is dissolved in an aqueous solution of potassium iodine iodide to form the iodine solution.

37. (PREVIOUSLY PRESENTED) The composition of claim 27 being viscous.